2622 Docket No.: 2003.807 US 3



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In pe Patent Application of:

Application No.: 10/583,013/

Confirmation No.: 6111

Filed: June 15, 2006

Commissioner for Patents

Alexandria, VA 22313-1450

Art Unit: 2622

For:

TRICYCLIC 1-[(INDOL-3-YL)

Examiner: Not Yet Assigned

CARBONYL]PIPERAZINE DERIVATIVES AS CANNABINOID CB1 RECEPTOR AGONISTS

## TRANSMITTAL LETTER

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

P.O. Box 1450

on \_\_\_\_\_\_ March 29, 2007

☑Transmitted herewith find the document(s) related to this application.

Lynn Brush

- 1. TRANSMITTAL LETTER IN DUPLICATE;
- 2. SUPPLEMENTAL IDS (4 pages);
- 3. PTO SB/08 FORM (1 page);
- COPIES OF REFERENCES CITED (10);
- 5. CERTIFICATE OF MAILING; and
- 6. POSTCARD

No fees are believed due for this filing. Please charge any fees which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Dated: March 29, 2007

Respectfully submitted,

Susan Hess

Registration No.: 37,3501 Attorney For Applicant(s)

Akzo Nobel Inc. Intellectual Property Department 120 White Plains Road, Suite 300 Tarrytown, NY 10591 (973) 325-4542



Docket No.: 2003,807 US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa Julia A	atent Application of: dam-Worrall	-	
Applica	ation No.: 10/583,013	Confirmation No.: 6111	
Filed:	June 15, 2006	Art Unit: 2622	
For: TRICYCLIC 1-[(INDOL-3-YL) CARBONYL]PIPERAZINE DERIVATIVES A CANNABINOID CB1 RECEPTOR AGONISTS		Examiner: Not Yet Assigned	
	SUPPLEMENTAL INFORMATION DISCLO	OSURE STATEMENT (IDS)	
Commis P.O. Bo	ssing Parts ssioner for Patents	CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
Dear Sir		on March 29, 2007	
		Lynn Brush	
relying ( application	This Information Disclosure Statement is submided it is requested that the information set forth in this dered during the pendency of the above-identified on the filing date of the above-identified application.  1. This IDS should be considered, in accordance where of the boxes A-D)	s statement and in the listed documents application, and any other application ion or cross-referencing it as a related	
A	within three months of the filing date of the application or within three months of the entry	ne above-identified national into the national stage of the	
XB	above identified national application  XB. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.		
c	_	ejection or allowance and	

Error! Unknown document property name.

Application No.: 10/583,013 Docket No.: 2003.807 US

(check one of the boxes "i" and "ii" below:)
i. Counsel states that, upon information and belief, each item of information listed herein was (check one of boxes (a) or (b))
(a) first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
(b) not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
D. after (A), (B) and (C) above, but before payment of the issue fee: Applicant petitions under 37 C.F.R. 1.97(d) for the consideration of this IDS. Under 37 CFR 1.17(i) a check in the amount of \$180.00 is enclosed. Counsel certifies that, upon information and belief, each item of information listed herein was
(check one of the boxes "a" and "b" below:)
<ul> <li>(a) first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or</li> <li>(b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.</li> </ul>

2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO/SB/08) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A, B and/or C and fill in blanks, if appropriate.)

Application No.: 10/583,013 Docket No.: 2003.807 US

	Pursuant to the 37 C.F.R. § 1.98(a)(2)(ii), a copy/copies of the U.S. Patent(s) and/or U.S. Patent Application Publication(s) on PTO/SB08 is/are not being submitted.
	Document(s) is (are) deemed substantially cumulative to document(s), and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed.
C.	Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:
	< <insert &="" date="" filing="" no.="" serial="">&gt;</insert>
documents, and	ifies these documents by attaching hereto copies of the forms PTO-892, PTO-1449 //08 from the files of the prior application(s) or a fresh PTO/SB/08 listing these request that they be considered and made of record in accordance with 1.98(d). Per, copies of these documents need not be filed in this application.
	3. Cite No(s) are not in the English language. In accordance with 1.98(c), Applicant states:
	An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application, or English-language abstract (or claim) is enclosed.
	The requirement for a concise explanation of the relevance of any foreign language document is satisfied by the attached search report; citation of the documents cited in the search report shall not be construed as an admission that they are or are considered to be, material to patentability of the subject matter claimed herein (See MPEP §609).
	A concise explanation of the relevance of document(s)  is set forth as follows: [Insert concise explanation of relevance]
	A concise explanation of the relevance of document(s) can be found on page(s) of the specification.
	A concise explanation of document(s) can be found on the attached sheet.

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X 4. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 in the preamble to the final rules; 1135 OG 13 at 20).

5. Other information being provided for the examiner's consideration follows:

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

Early and favorable consideration is earnestly solicited.

The Commissioner is authorized to charge any deficiency or credit any excess in this fee to Deposit Account No. 01.1350.

Dated: March 29, 2007

Respectfully submitted,

Susan Hess

Registration No.: 37,350 Attorney For Applicant(s)

Akzo Nobel Inc. Intellectual Property Department 120 White Plains Road, Ste 300 Tarrytown, NY 10591 (973) 325-4542

PTO/SB/08A/B (09-06)
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Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/583,013	
1	NFORMATIO	N DI	SCLOSURE	Filing Date	June 15, 2006	
,	STATEMENT	BY A	APPLICANT	First Named Inventor	Julia Adam-Worrall	
				Art Unit	2622	
	(Use as many sheets as necessary)			Examiner Name	6111	
Shee	1	of	1	Attorney Docket Number	2003 807 US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
L		4,939,138			

		FOREIC	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		EP 0 393 766				$\vdash$

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspio.gov">www.uspio.gov</a> or MPEP 901.04. \*See The Codes of Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	····	Jung, Michel E., et al., "Organic Chemistry of L-Tryosine," J. Org. Chem., 1985, 50, pp. 4909-4913.	
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		Dinsmore, Christopher J., et al., "Recent Advances in the Synthesis of Diketopiperazines," Tetrahedron 58 (2002), pp. 3297-3312.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	10-40
Signature	Date
Signature	Considered

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.